

**LAHIVE  
&  
COCKFIELD**  
LLP

COUNSELLORS AT LAW  
28 STATE STREET  
BOSTON, MASSACHUSETTS 02109-1784  
TELEPHONE (617) 227-7400  
FAX (617) 742-4214  
lc@lahive.com

JOHN A. LAHIVE, JR. (1828-1997)  
THOMAS V. SMURZYNSKI  
RALPH A. LOREN  
GIULIO A. DECONTO, JR.  
ELIZABETH A. HANLEY  
AMY BAKER MANDRAGOURAS  
ANTHONY A. LAURENTANO  
KEVIN J. CANNING  
JANE E. REMILLARD  
DEANN FORAN SMITH  
DEBRA J. MILASINIC, Ph.D.  
DAVID J. RIKKERS  
DAVID R. BURNS  
JOHN S. CURRAN  
SEAN D. DETWEILER  
MEGAN E. WILLIAMS, Ph.D.

LISA M. DIROCCO  
MATHAWAY P. RUSSELL \*  
MARIA LACOTHIPE ZACHARANS, Ph.D.  
MERIDETH C. ARNOLD  
DANIELLE L. HERRITT  
EUNHOON LEE \*\*

SENIOR COUNSEL  
JAMES E. COCKFIELD

OF COUNSEL  
JEREMIAH LYNCH  
WILLIAM A. SCOFIELD, JR.  
SIBLEY P. REPERT  
JEANNE M. DIGIORGIO  
CYNTHIA L. KANIK, Ph.D.  
JOHN D. LANZA

PATENT AGENTS  
THEODORE R. WEST  
CYNTHIA M. SOROCOS  
PETER W. DIN, Ph.D.  
JONATHAN M. SPARKS, Ph.D.

TECHNICAL SPECIALISTS  
CATHERINE M. BISHOP  
JACOB G. WEINTRAUB  
CRISTINE E. HOWLEY, Ph.D.  
JILL ANN MELLO, Ph.D.  
DEBORAH L. NAGLE, Ph.D.  
ANNE JACQUELINE NOWAK, Ph.D.  
ANDRINA WILLIAMS ZINK

\* Admitted in TX only  
\*\* Admitted in CT only

## Facsimile Cover Sheet

**To:** Examiner Q. Nguyen  
**Company:** Group Art Unit 1636  
**Location:** U.S. Patent & Trademark Office  
**Phone:** 703-308-8339  
**Fax:** 703-872-9307

**From:** Cynthia L. Kanik, Ph.D.  
**Phone:** (617) 227-7400  
**Fax:** (617) 742-4214  
**Your Ref. No.:** USSN 09/206,132  
**Our Ref. No.:** RPI-008CPDV

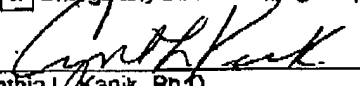
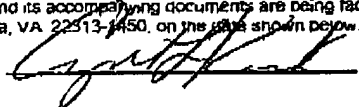
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| <b>AMENDMENT TRANSMITTAL LETTER</b>  |   |  |                                   | Docket No.<br>RPI-008CPDV |                               |
|--|---|--|-----------------------------------|---------------------------|-------------------------------|
| Application No.<br>09/206132-Conf. #5096   |   | Filing Date<br>December 7, 1998  |                                   | Examiner<br>Q. Nguyen     |                               |
| Art Unit<br>1636   |   |  |                                   |                           |                               |
| Applicant(s): Gordon J Freeman, et al.   |   |  |                                   |                           |                               |
| Invention: TUMOR CELLS MODIFIED TO EXPRESS B7-2 WITH INCREASED IMMUNOGENICITY AND USES THEREFOR  |   |  |                                   |                           |                               |
| <b>TO THE COMMISSIONER FOR PATENTS</b>   |   |  |                                   |                           |                               |
| Transmitted herewith is an amendment in the above-identified application.  |   |  |                                   |                           |                               |
| The fee has been calculated and is transmitted as shown below.   |   |  |                                   |                           |                               |
| <b>CLAIMS AS AMENDED</b>   |   |  |                                   |                           |                               |
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid  | Number<br>Extra Claims<br>Present | Rate                      |                               |
| Total Claims   | 33  | - 45 =   |                                   | x                         | 0.00                          |
| Independent Claims   | 3   | - 8 =  |                                   | x                         | 0.00                          |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>   |   |  |                                   |                           |                               |
| Other fee (please specify):  |   |  |                                   |                           |                               |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>  |   |  |                                   |                           | 0.00                          |
| <input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>  |   |  |                                   |                           |                               |
| <input checked="" type="checkbox"/> No additional fee is required for this amendment.  |   |  |                                   |                           |                               |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____.<br>A duplicate copy of this sheet is enclosed.   |   |  |                                   |                           |                               |
| <input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.  |   |  |                                   |                           |                               |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.  |   |  |                                   |                           |                               |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No <u>12-0080</u><br>as described below. A duplicate copy of this sheet is enclosed.                      |   |  |                                   |                           |                               |
| <input checked="" type="checkbox"/> Credit any overpayment.  |   |  |                                   |                           |                               |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.   |   |  |                                   |                           |                               |
| <br>Cynthia L. Kanik, Ph.D.<br>Attorney Reg. No.: 37,320  |   |  |                                   |                           | Dated: <u>August 27, 2003</u> |
| LAHIVE & COCKFIELD, LLP<br>28 State Street<br>Boston, Massachusetts 02109<br>(617) 227-7400  |   |  |                                   |                           |                               |
| I hereby certify that this Amendment and Response and its accompanying documents are being facsimile-transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. |   |  |                                   |                           |                               |
| Dated, August 27, 2003   |   | Signature  (Cynthia L. Kanik, Ph.D.) |                                   |                           |                               |

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Gordon J. Freeman *et al.*

Group Art Unit: 1636

Serial No.: 09/206,132

Examiner: Q. Nguyen

Filed: December 7, 1998

For: *Tumor Cells Modified to Express B7-2 with Increased Immunogenicity and Uses Therefor*

Attorney Docket No.: RPI-008CPDV

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**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this Amendment After Final and its accompanying documents are being facsimile-transmitted to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, Attention: Examiner Q. Nguyen, Facsimile No. 703-872-9307 on the date set forth below.

August 27, 2003

Date

  
Cynthia L. Kanik, Ph.D.

Reg. No. 37,320

Attorney for Applicant

**AMENDMENT AFTER FINAL**

Dear Sir:

This paper is submitted in lieu of an Appeal Brief, and addresses the rejections set forth in the Final Office Action mailed from the Patent Office on January 29, 2003. **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

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